

ABSTRACT OF THE DISCLOSURE

[00013] The finish of plastic containers being coated with another plastic in a spray coating line is protected by shields made from a material that accumulates the sprayed coating material only slowly. The slowed accumulation increases the time intervals between required maintenance for the shields to at least as long as the intervals between other required maintenance for the spray coating line. As a result, downtime of the line just for replacement of the shields is eliminated. In addition, the shields are made from scraps of the material used to make the bottles. The shields are made by injection molding them with dimensions that take into account the inherent shrinkage of the material during cooling after removal from the mold, so that, after shrinkage, the shields fit onto the conveyor chain bottle chucks with a friction fit.